



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FIL	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/417,985	1	0/13/1999	CHUAN-YU HSU	JCLA5185	8249	
7	590	04/14/2003				
J C PATENT INC				EXAMINER		
4 VENTURE SUITE 250	00110			GRANT II, JEROME		
IRVINE, CA	92618			ART UNIT	PAPER NUMBER	
				2624	$\overline{}$	
				DATE MAILED: 04/14/2003	/	

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)			
		HSU ET AL.			
Advisory Action	09/417,985				
	Examiner	Art Unit 2624	}		
The MAILING DATE of this communication cans	Jerome Grant II		<u></u>		
The MAILING DATE of this communication appears on the cover sheet with the correspondence address THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.					
PERIOD FOR RE	EPLY [check either a) or b)]				
a) The period for reply expiresmonths from the mailin b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment. See 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment.	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF The date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply be later than three months after the mail	g date of the final rejecting FINAL REJECTION.  R 1.136(a) and the approperture of the fee. The appropriationally set in the final	on. See MPEP  opriate extension opriate extension Office action: or		
<ul> <li>1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF</li> <li>2. The proposed amendment(s) will not be entered be</li> </ul>	R 1.191(d)), to avoid dismissal o				
(a) ☐ they raise new issues that would require further		oo NOTE below).			
(b) ☐ they raise the issue of new matter (see Note b	,	see NOTE below);			
(c) they are not deemed to place the application in	•	rially raduaing as air	malifying the		
issues for appeal; and/or	Toetter form for appear by mate	rially reducing or sil	inplifying the		
(d) they present additional claims without canceli NOTE:	ng a corresponding number of fi	nally rejected claim	s.		
3. Applicant's reply has overcome the following rejecti	on(s):				
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed	amendment		
5. The a) affidavit, b) exhibit, or c) request for application in condition for allowance because:	reconsideration has been consi	dered but does NO	T place the		
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were	e newly		
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			and an		
The status of the claim(s) is (or will be) as follows:					
Claim(s) allowed:					
Claim(s) objected to:					
Claim(s) rejected:					
Claim(s) withdrawn from consideration:					
8. $\square$ The proposed drawing correction filed on is	a)☐ approved or b)☐ disapp	roved by the Exami	ner.		
9. Note the attached Information Disclosure Statemer	nt(s)( PTO-1449) Paper No(s)				
10. Other:		JERON PRIMAP	E GRANTI Y EY WINER		
S. Patent and Trademark Office		·			

Control No. 09/417,985 Art Unit 2624

. ====

## Supplement to the Advisory

In the second full paragraph of page 3, applicant states that Hashimoto does not contain an image enhancing process because the condition set command is for setting conditions of the scanner. For applicant's argument to be true it is assumed that the scanner or the scanning control program cannot contain an image enhancing process. The examiner does not agree with this logic. Furthermore, applicant has not supplied a reason why a scanner or the scanner control program could not be responsible for performing an image enhanced process, such as resolution conversion.

In the third paragraph of page 3, applicant argues a different between a final image and enhancing an image that will become the final image. The examiner does not appreciate the difference. Moreover, final image or a processing of an image to make it final is not specifically set forth in the claim.

Applicant should clearly take note of the image enhancing feature which is resolution enhancement.

J. Grant II

April 9, 2003

JEROME GRANT II PRIMARY EXAMINER